name; I beli plural name	below-named inven	tor, I hereby d ginal, first and of the subject	eclare that my residence	one name is listed belo	nd citizenslow) or an o	TTORNEY hip are as stated below next to riginal, first and joint inventor aght on the invention (Design.	(11
the specific	ation of which (chec	k one):					
×							
	was filed on		as Application Serial	l No	 ·		
	was filed on	(if applicable	_ as International A e).	pplication (PCT) No.		, and was amended	on
any amenda	ment(s) referred to in accordance with	above. I acki Title 37, Code	nowledge the duty to of Federal Regulation cation(s) for patent or	disclose information was, § 1.56(a). I hereby of inventor's certificate lists date before that of the	vnich is ma claim foreig ted below a	cluding the claims, as amended aterial to the examination of a gn priority benefits under <i>Title</i> and have also identified below an on which the priority is claim	35, any
	Number		COUNTRY	DAY/MONTH/YEAR	FILED	PRIORITY CLAIMED	
		 	000	3 July 2001		⊠ □	
2	001-202376		Japan			Yes No	
						□ □ Yes No	
application	(s) designating The is not disclosed in the	United States nat/those prior	of America listed be application(s) in the material information as	low and, insofar as the nanner provided by the faction defined in Title 37. Co	subject m first paragra ode of Fed	pplication(s) or PCT international properties of each of the claims of aph of Title 35, United States Caral Regulations, § 1.56(a) which are of this application:	ode,
				a D. mr	STATE	S (Patented, Pending or Abandoned)	
 	APPLICATION NUM	BER	FILIN	G DATE	SIAIC	5 (Fatened, Fending of Frontieries)	
belief are to made are prosecute:	pelieved to be true; a punishable by fine, or may jeopardize the OWER OF ATTORN this application and the	nd further that imprisonment validity of the IEY: I (We) I ransact all bus	these statements were t, or both, under Section application or any pa	made with the knowled in 1001 of Title 18 of the tent issued thereon. (our) attorneys, with f Trademark Office conne	United Sta	atements made on information liful false statements and the liketes Code, and that such willful of substitution and revocation with: Stanley P. Fisher, Registra	false
Send corre	espondence to:	REED SMITH 1 3110 Fairview	HAZEL & THOMAS LL Park Drive, Suite 140	Telephon	e calls to:		

Falls Church, Virginia 22042

Stanley P. Fisher (703) 641-4211

oxtimes See following pages for additional joint inventors.

full Name of First or Sole Invento Takeshi HOSHINO	Citizenship Japan
Residence Address - Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip J Japan 100-8220
DATE	SIGNATURE

DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

Page 2

See following pages for additional joint inventor

Full Name of First or Sole Invento Yoshitaka SHIBATA	Citizenship Japan
Residence Address - Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip J Japan 100-8220
Д АТЕ	SIGNATURE

Full Name of First or Sole Invento Yukinobu MARUYAMA	Citizenship Japan
Residence Address - Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip Japan 100-8220
DATE	SIGNATURE

Full Name of First or Sole Invento Atsushi KATAYAMA	Citizenship Japan
Residence Address – Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip Japan 100-8220
DATE	Signature

Full Name of First or Sole Invento Takashi YOSHIMARU	Citizenship Japan
Residence Address - Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip Japan 100-8220
DATE	SIGNATURE

. DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY . Page 3 $\,$

Full Name of First or Sole Invento Yoichi HORII	Citizenship Japan
Residence Address - Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip Japan 100-8220
DATE	SIGNATURE

Full Name of First or Sole Invento Satoko KOJIMA	Citizenship Japan
Residence Address - Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.	Post Office Address Street c/o Hitachi, Ltd, IP Group, New Marunouchi Bldg.
City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo	City 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo
State or Country Zip Japan 100-8220	State or Country Zip J Japan 100-8220
DATE	Signature